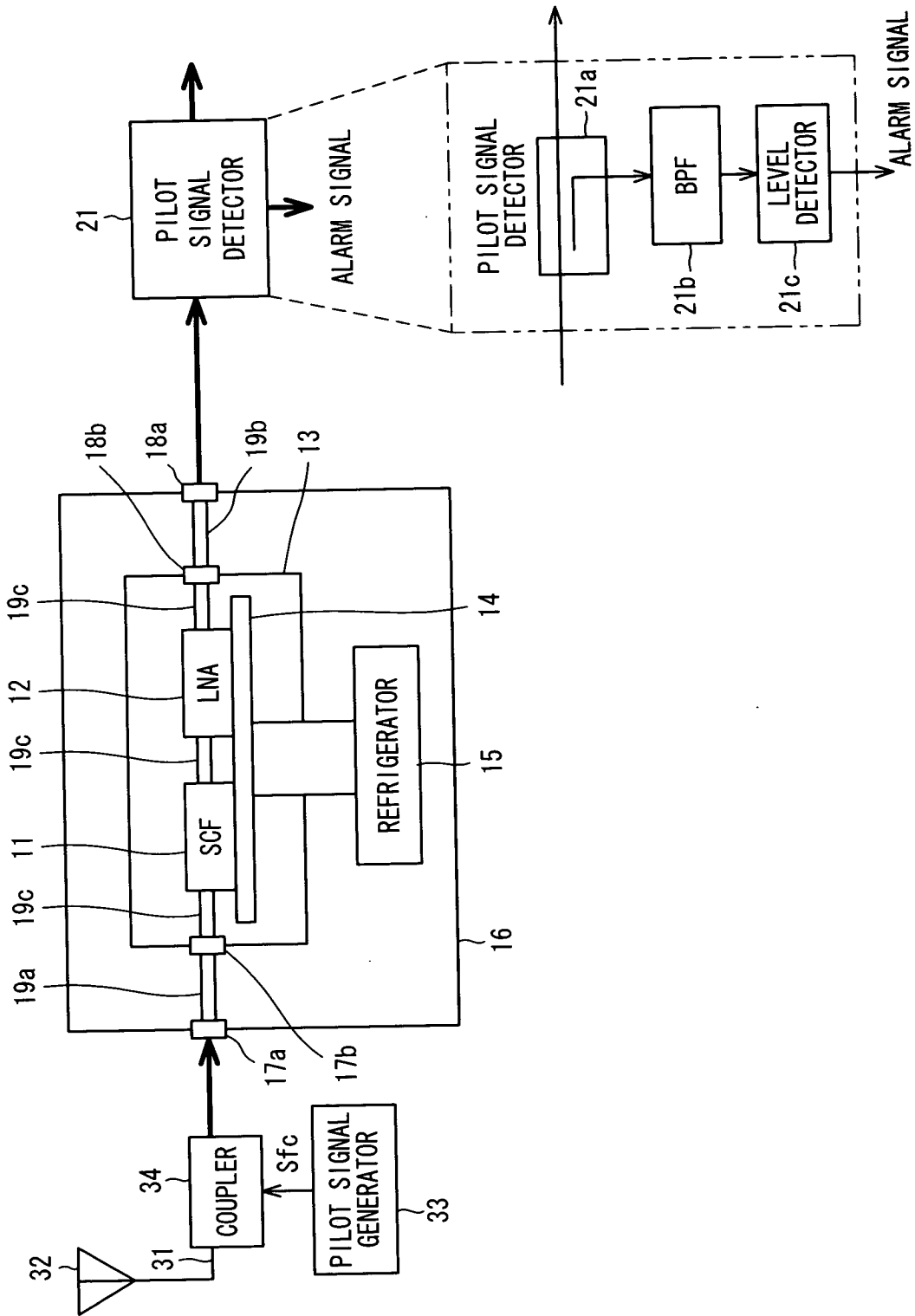
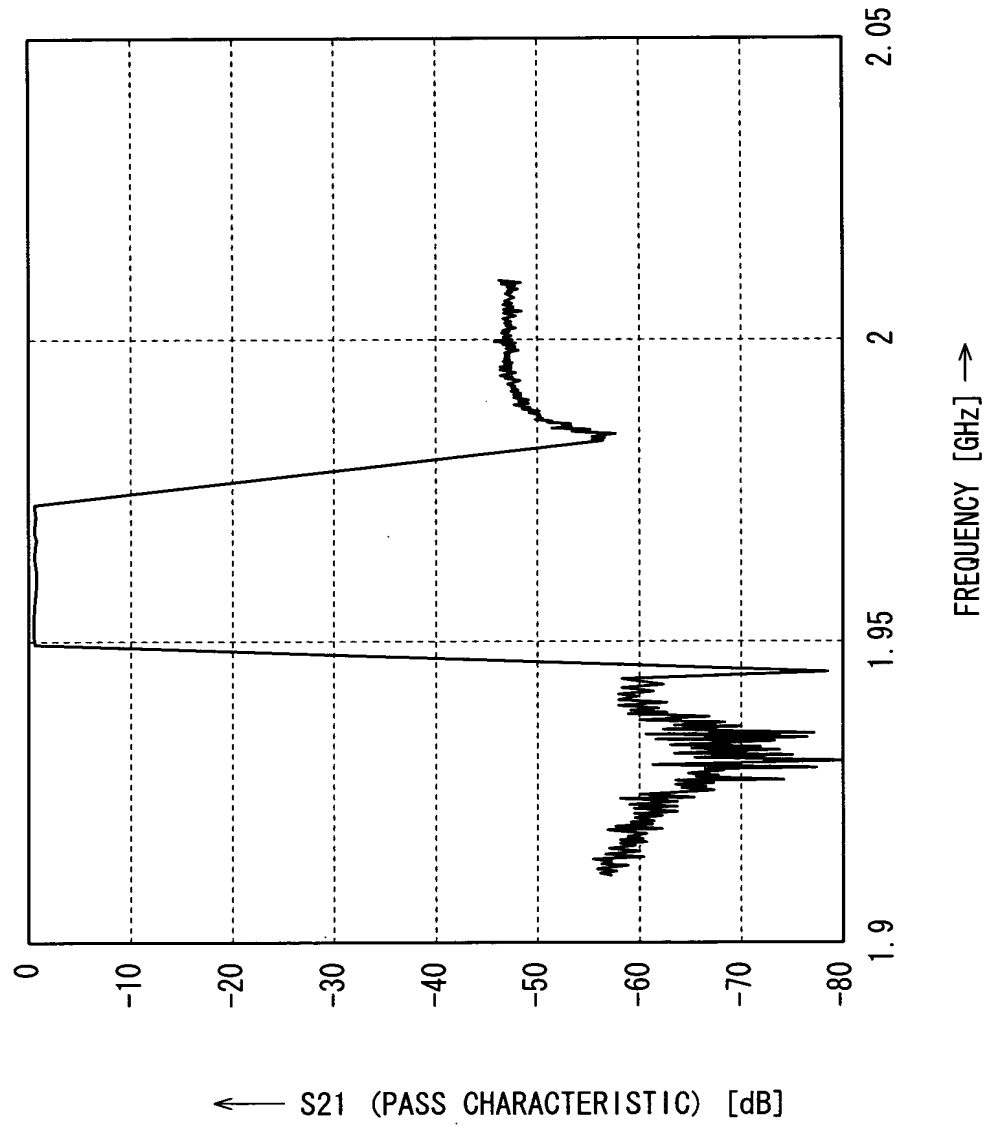
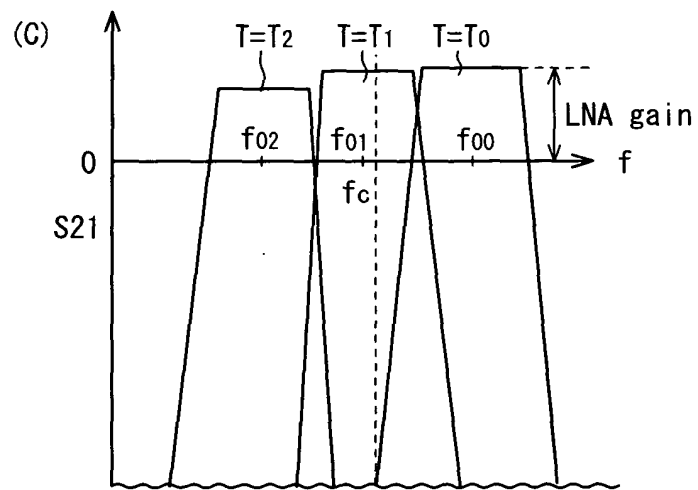
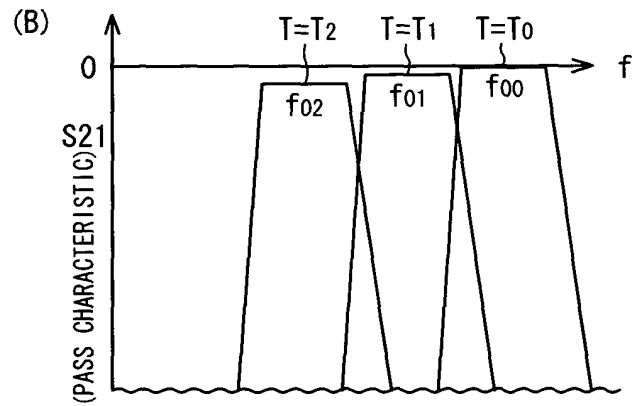
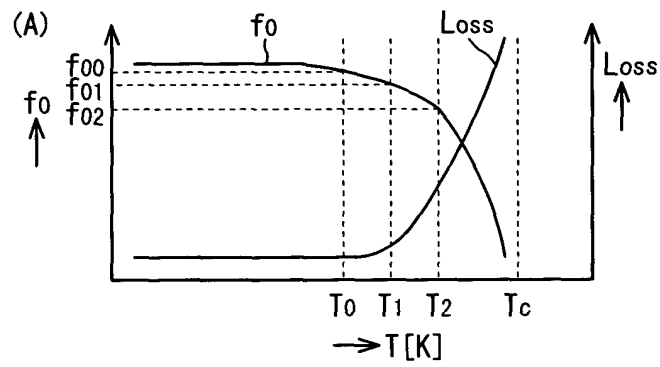


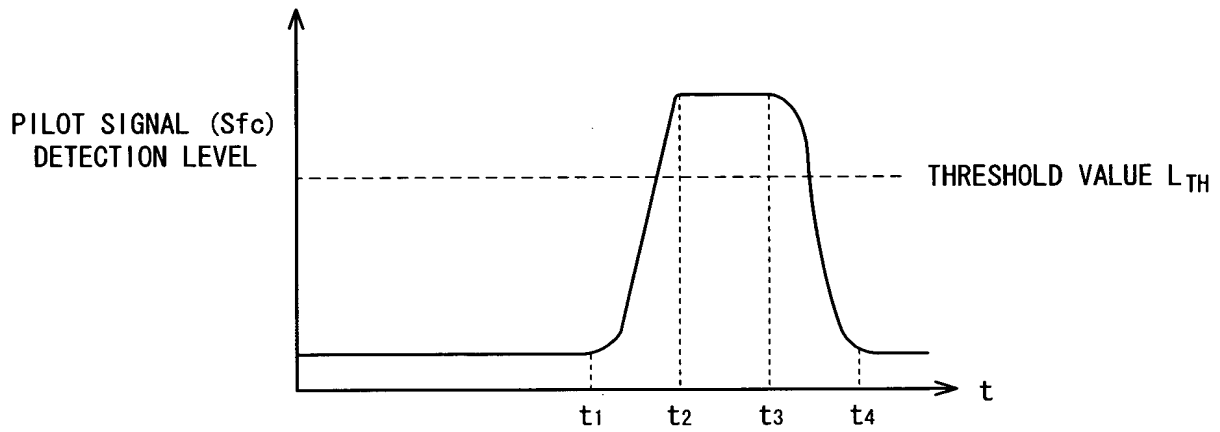
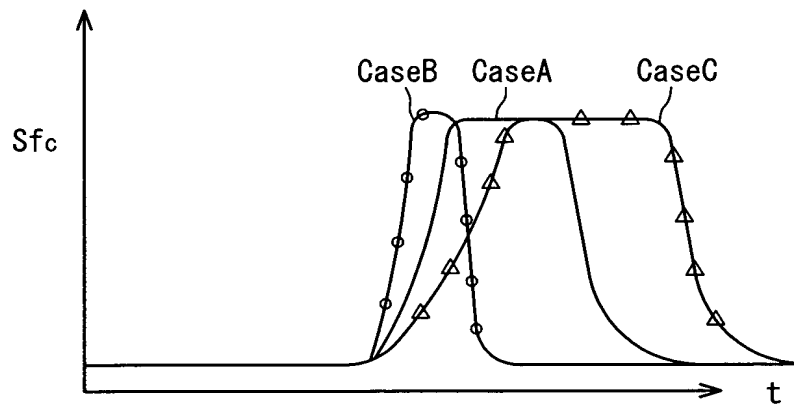
**FIG. 1**



*FIG. 2*

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**FIG. 3**



**FIG. 4****FIG. 5**

**FIG. 6**

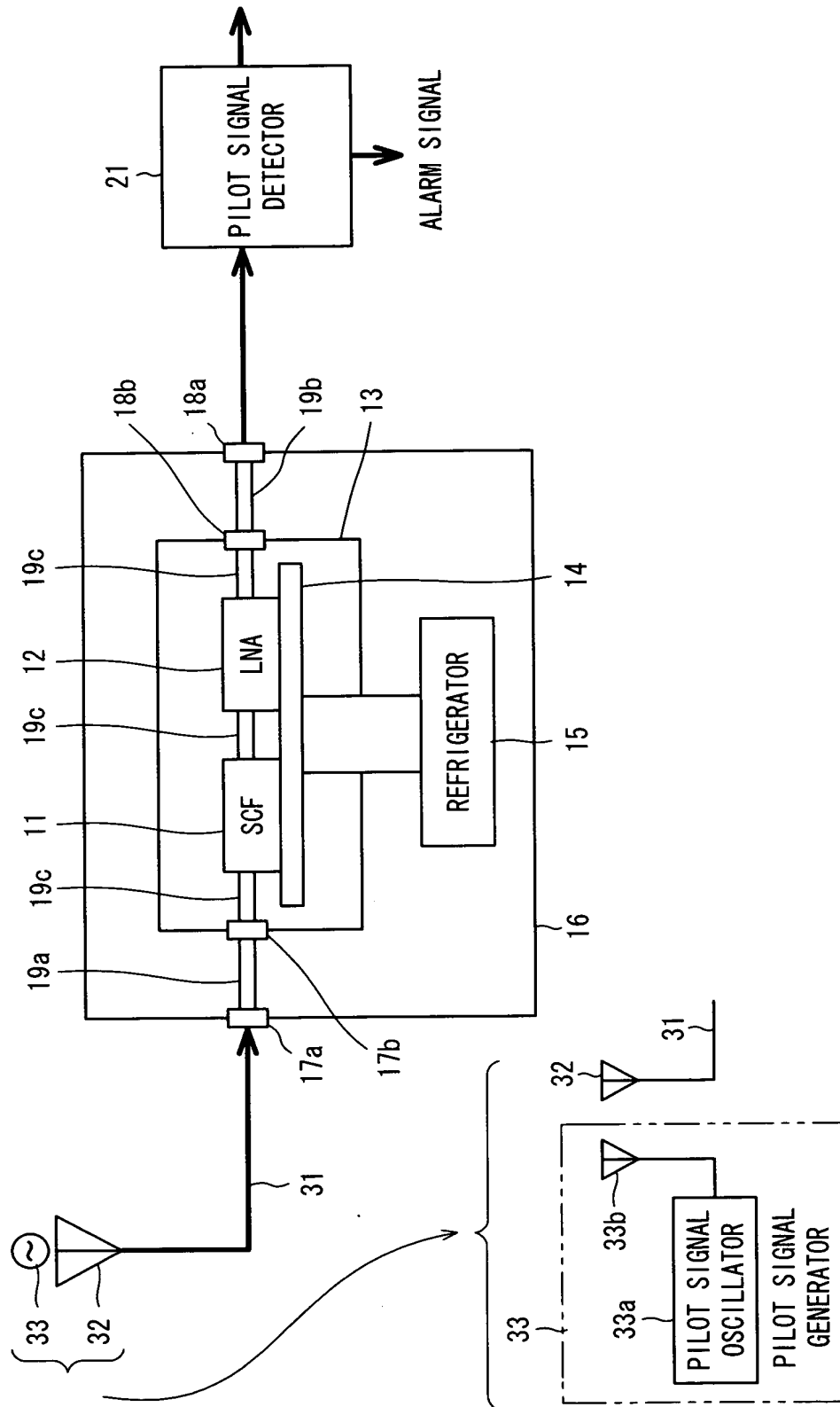


FIG. 7

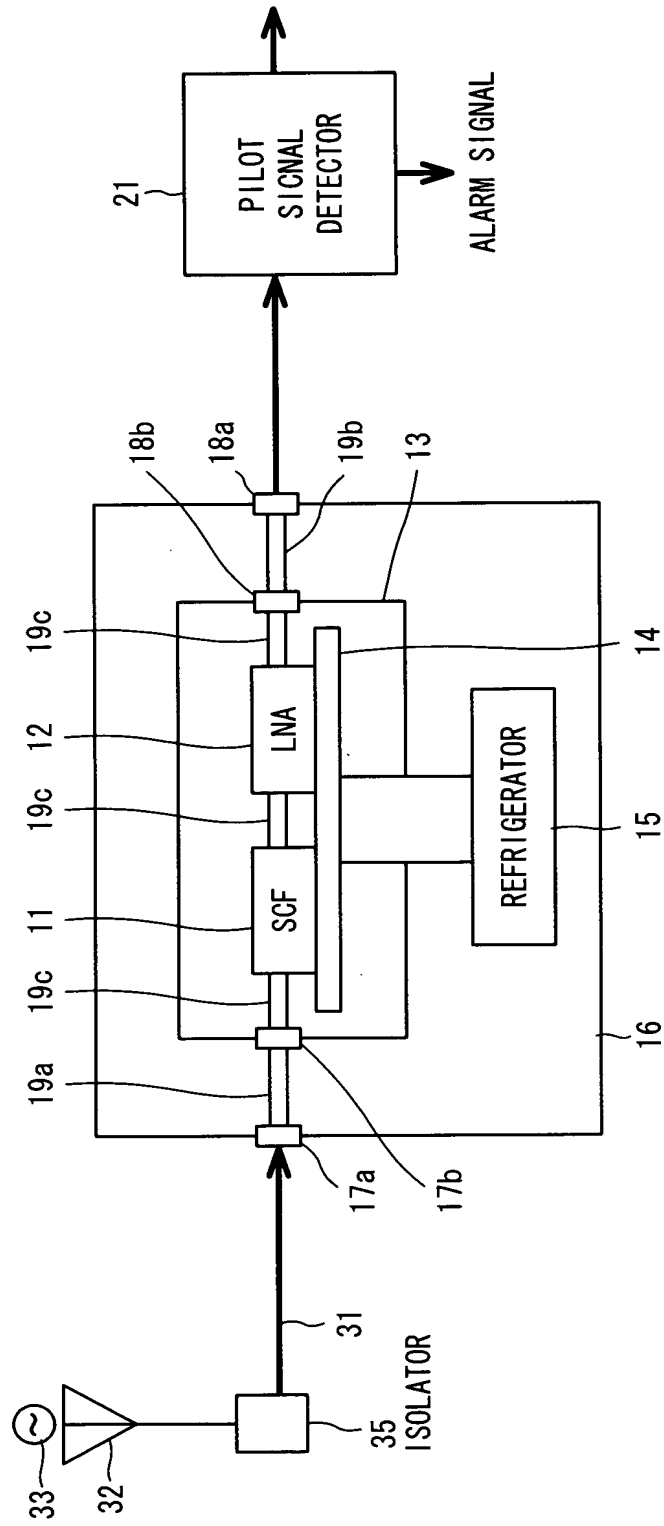
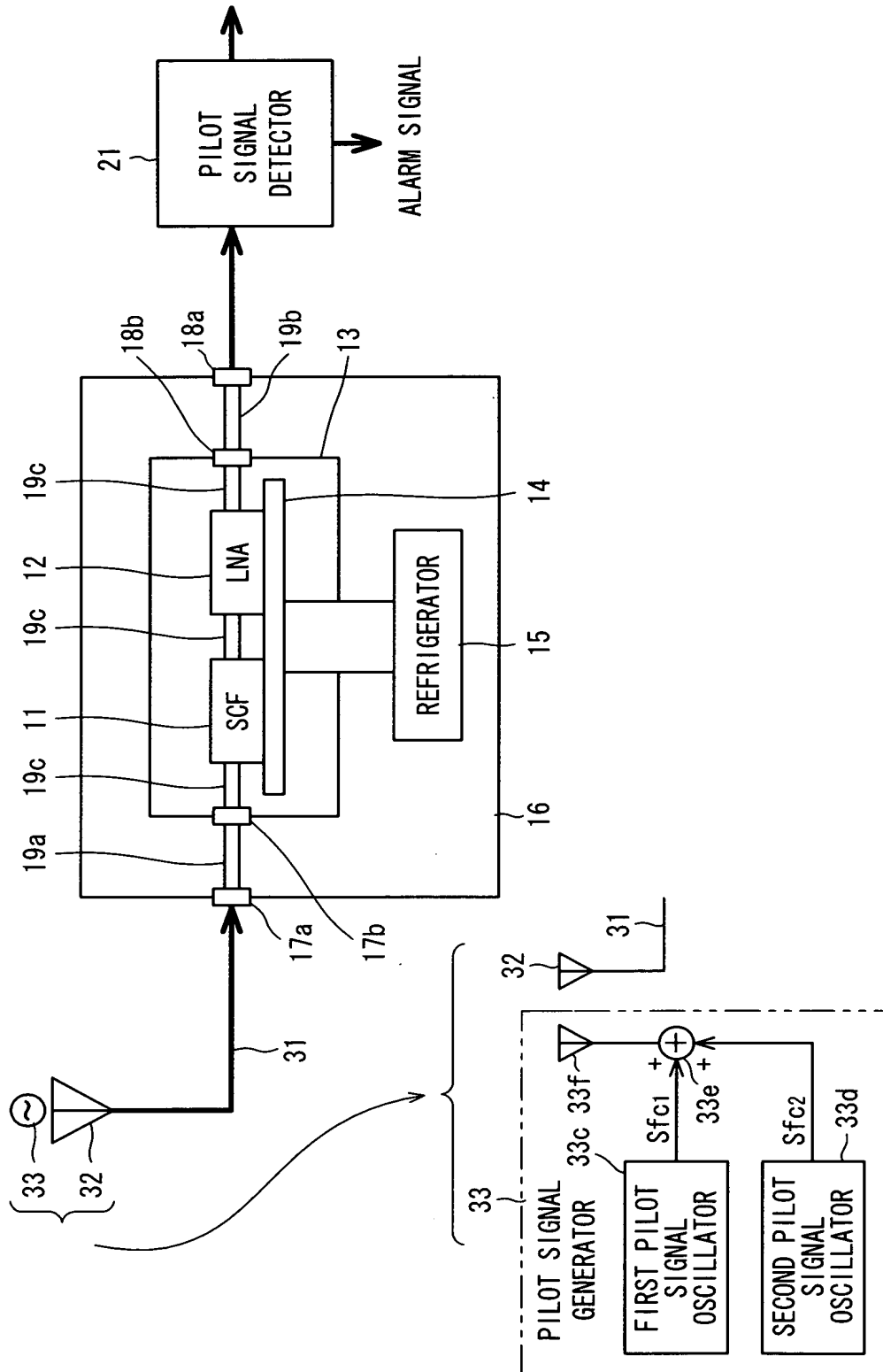
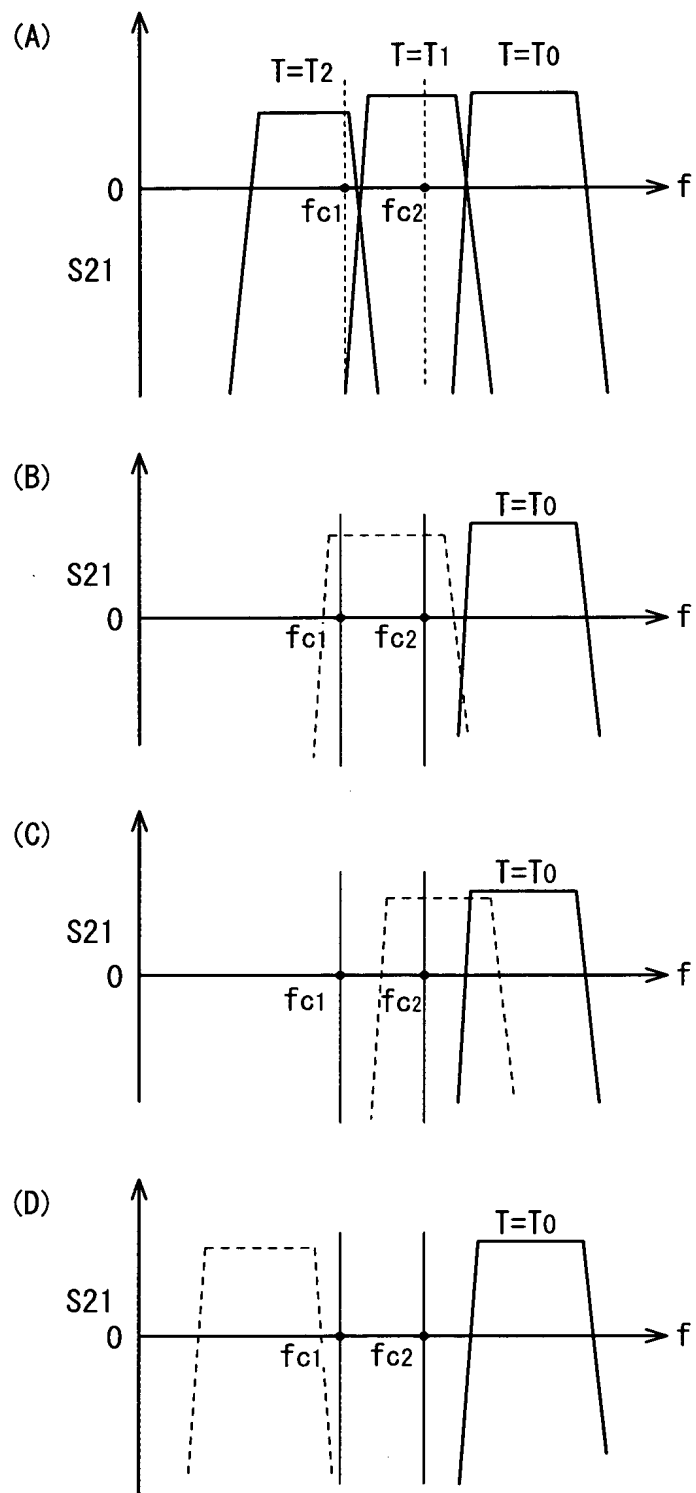


FIG. 8

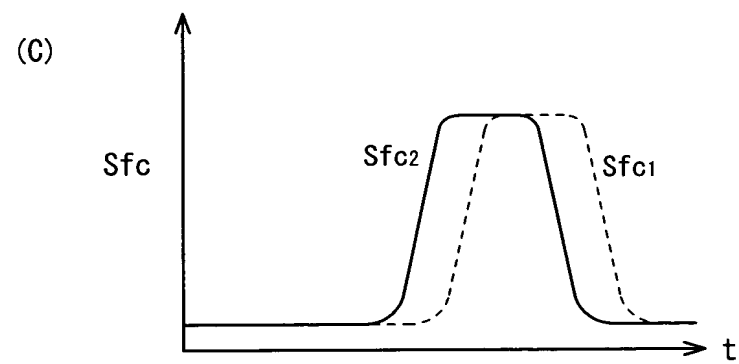
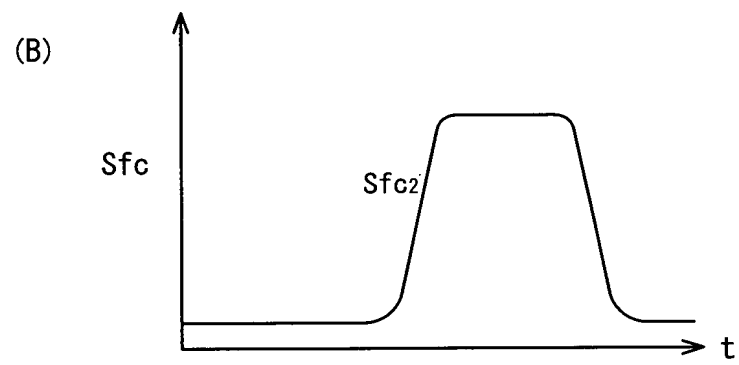
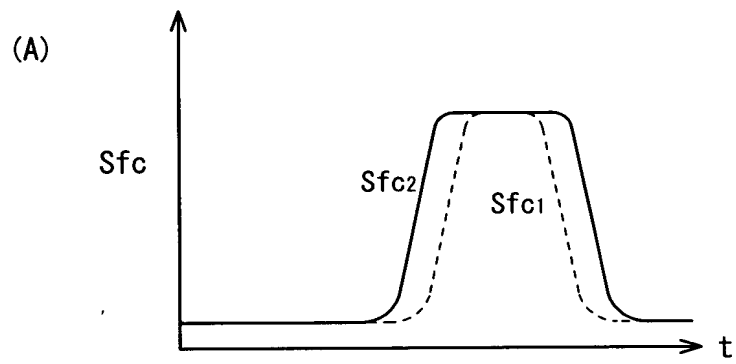


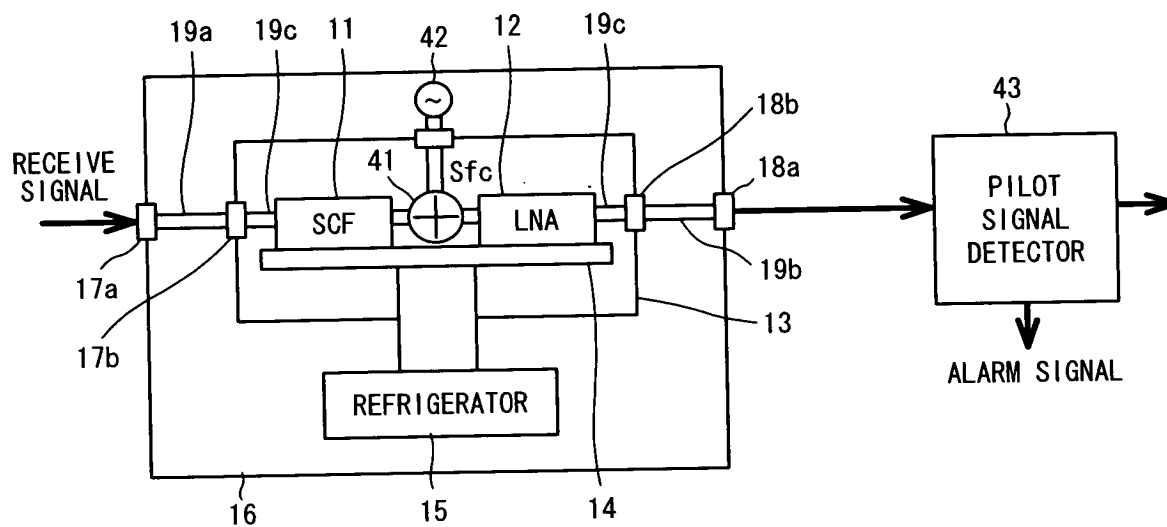
**FIG. 9**



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**FIG. 10**





**FIG. 12**

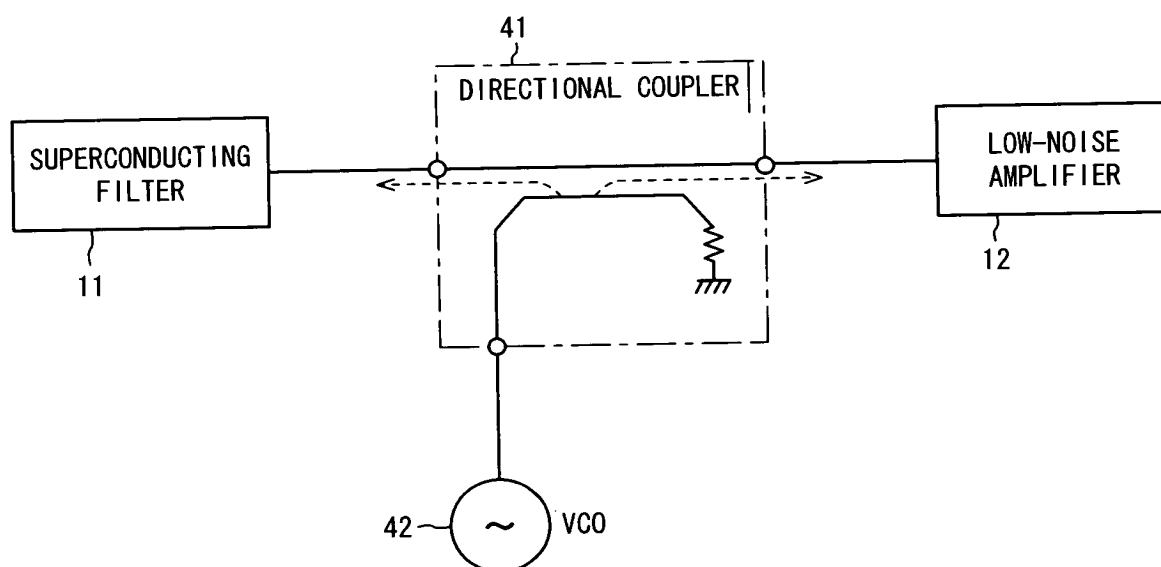
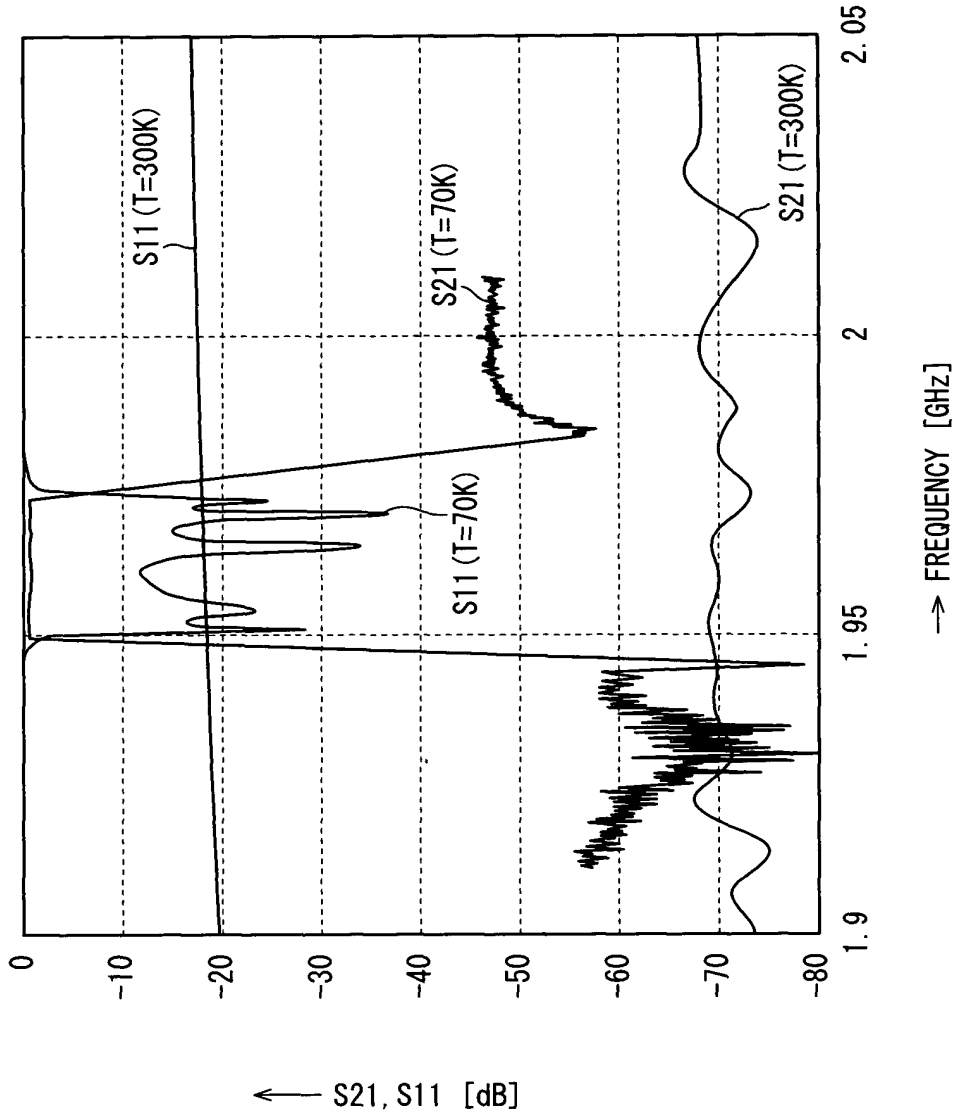
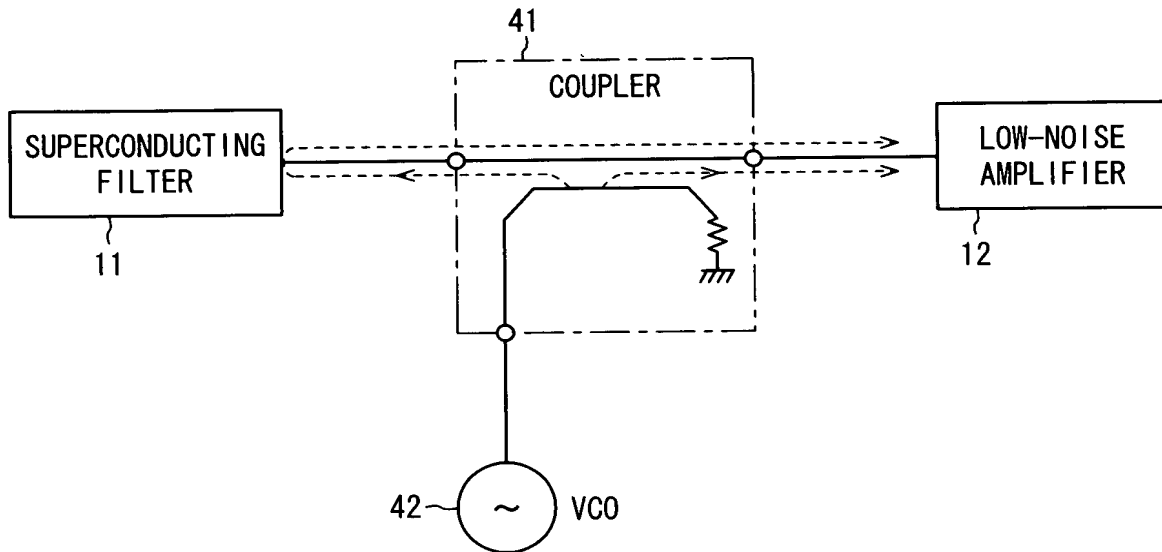


FIG. 13

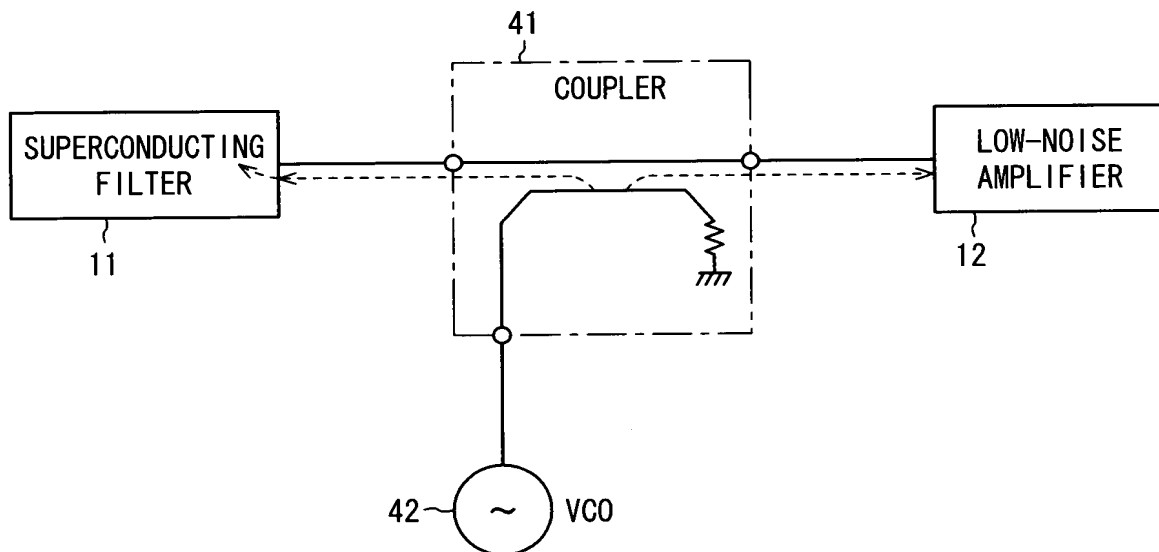


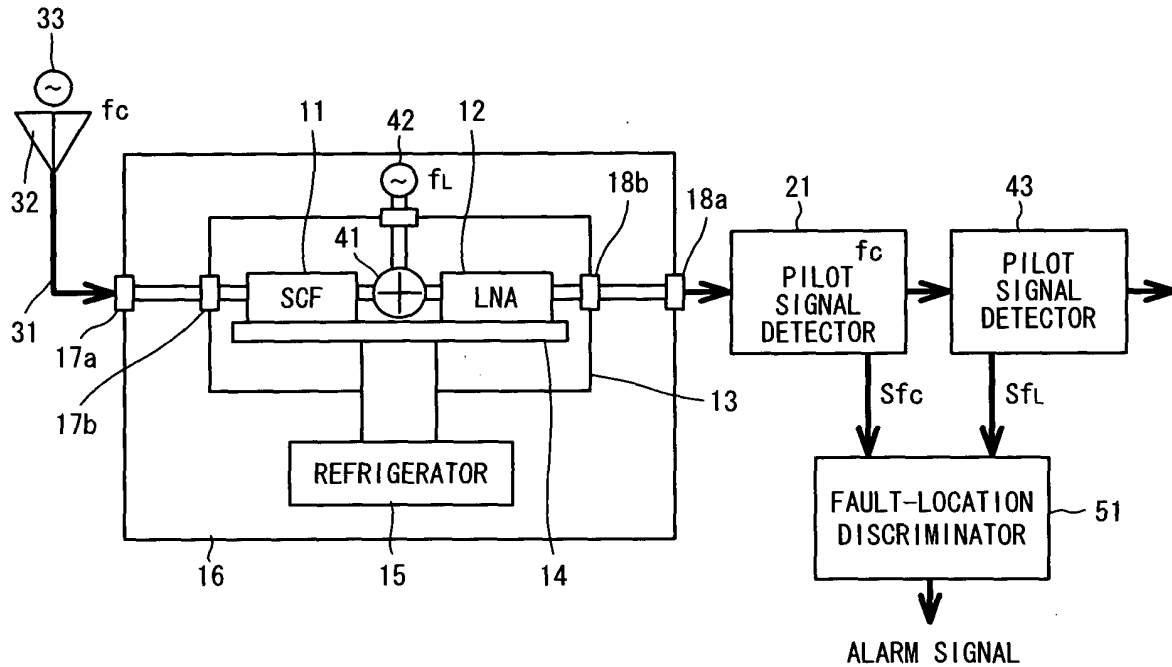
**FIG. 14**

(A)



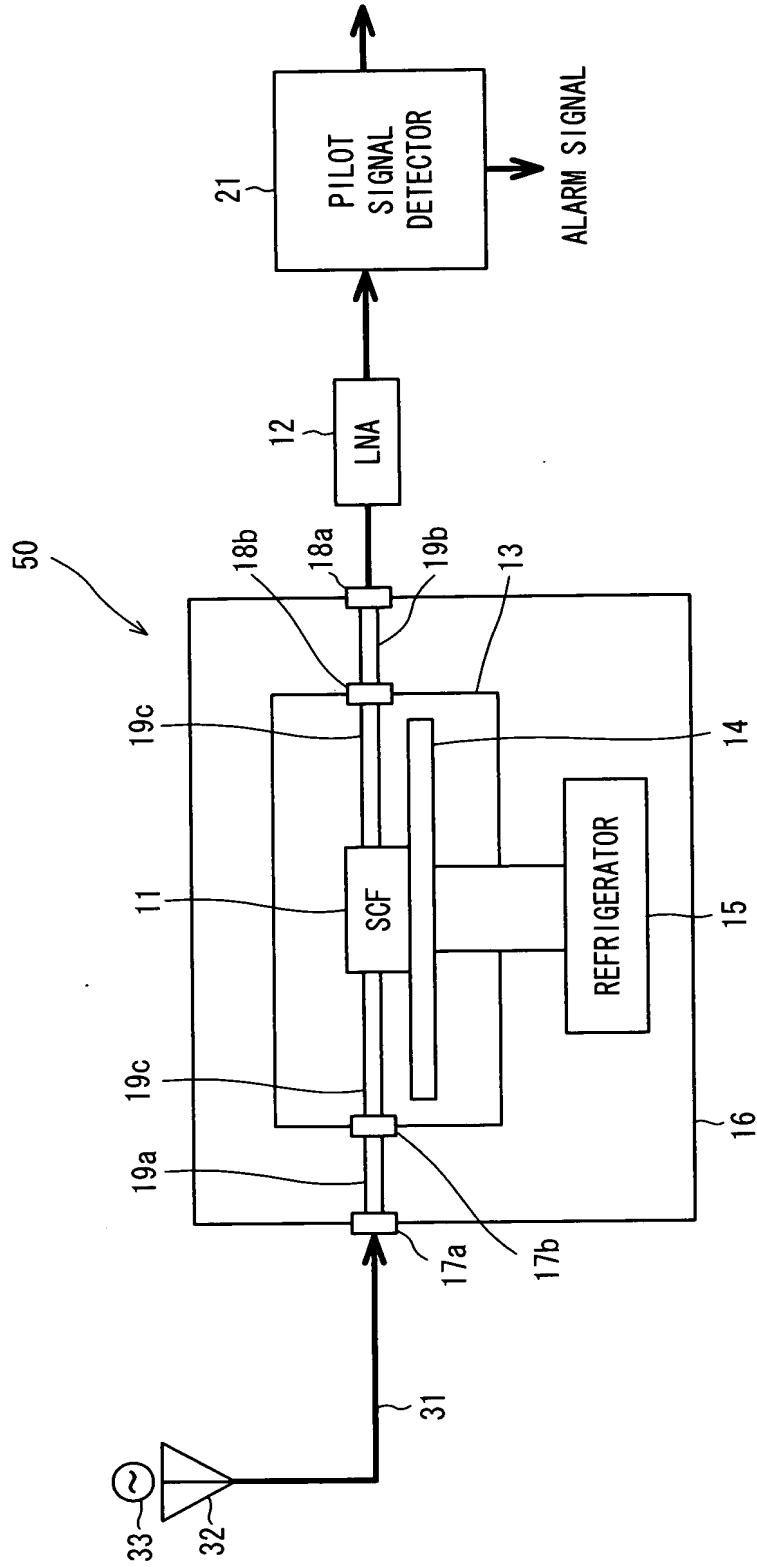
(B)

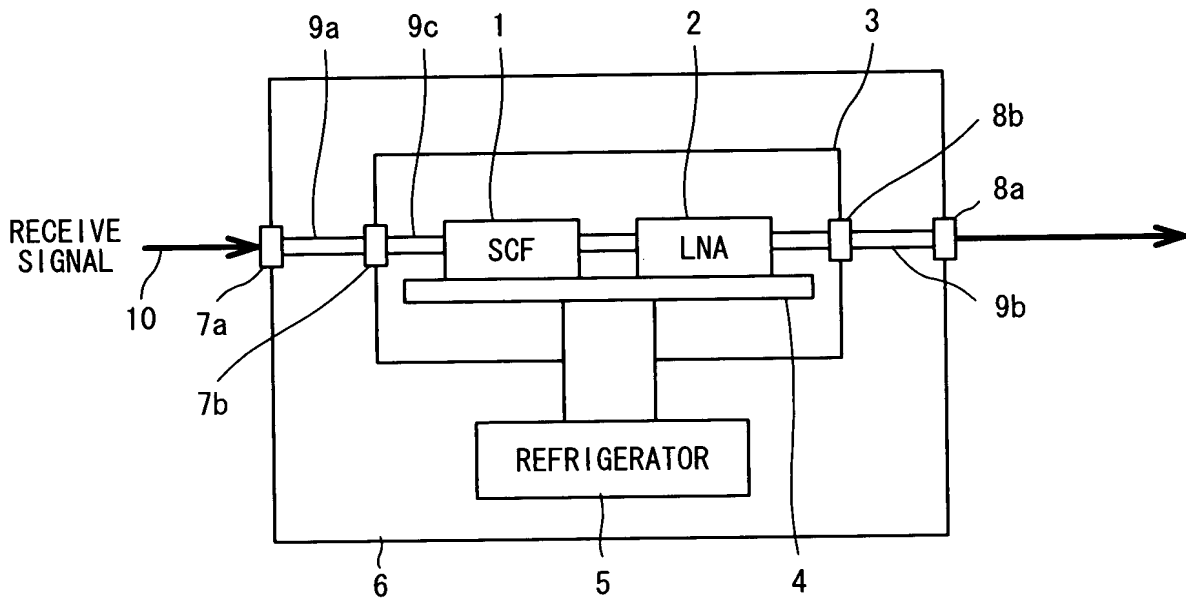
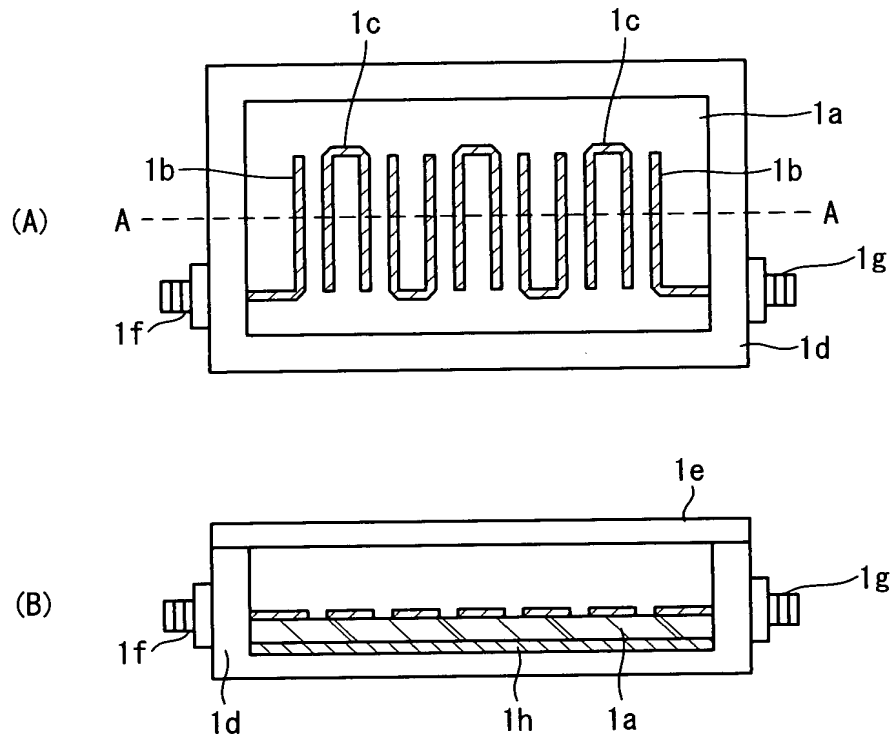


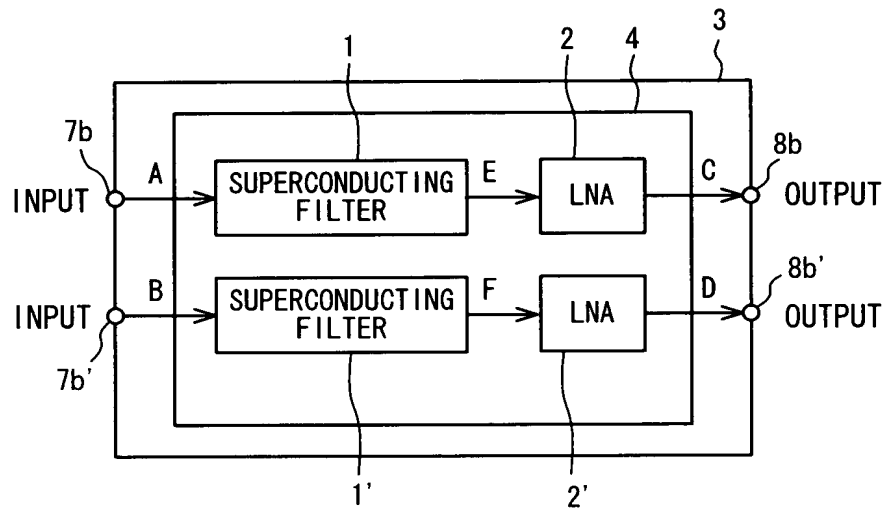
**FIG. 15****FIG. 16**

Case	1	2	3	4	5
$S_{fc}$	NOT DETECTED	NOT DETECTED	NOT DETECTED	DETECTED	DETECTED
$S_{fL}$	NO CHANGE IN LEVEL	DECLINES BY $L_d$ (dB)	DECLINES BY ANY LEVEL	DECLINES BY $L_d$ (dB)	DECLINES BY MORE THAN $L_d$ (dB)
REFRIGERATOR	NORMAL	NORMAL	NORMAL	ABNORMAL	ABNORMAL
LOW-NOISE AMPLIFIER	NORMAL	ABNORMAL	ABNORMAL	NORMAL	ABNORMAL

FIG. 17



**FIG. 18****FIG. 19**

**FIG. 20****FIG. 21**